

List of the plants
growing wild in Dallas County, Texas.

written expressly for Prof. Asa Gray.

By Julien Reverchon

no in the
herbarium

Ranunculaceae

1. *Clematis pitcheri*, Led. & Gr. — common in the woods.
2. *Anemone caroliniana*, Walt. — common in sands and light calcareous soils. — several varieties in color, white, purple, rich blue etc.
3. *Heterophyllum*, Nutt. — common everywhere except in dry roads.
I think this species a good one, different from no 2. the most constant difference consisting in the length of the stem being con always longer below the whorl (in the line of the anthers, being elongated afterwards). in no 2 the longest part being constantly above the flowers is greenish white, one variety is pink.
4. *Thalictrum cornuti*, L. — in rich woods. not common.
5. *Ranunculus repens* — I think this to be a single form of no 6. growing in rich low land — bottom of Trinity and White rock creek.
6. *pasicularis*, Muhl. — in sandy. — very rare, neighborhood of Dallas.
7. *Trachyspermum*, Engelm.
parillae, Poir. — wet places in the spring, not rare.
8. *abortivus* — wet places in the Trinity bottom about Dallas.

- 9 *Nyasius minimus*, L. - damp places, not rare.
- 10 *Delphinium azureum*, Mx. - prairie, common. - constantly with white fls.

menispermaceae

- 11 *Coccoloba caroliniana*, DC. - very common in the woods.

nymphaeaceae

- 12 *Nelumbium luteum*, L. - still waters, Mountain creek's pond; forks of the river. - Daddy's lake near Hatchers.
- 13 *Nymphaea odorata*, L. - Daddy's lake near Hatchers station.

papaveraceae

- 13 *Argemone mexicana*, L. or *hybrida*, Gr. - common in waste places.

fumariaceae

- 14 *Corydalis aurea*, Willd. - prairie and woods, not rare.

cruciferae

- 15 *Montium prolatum*, DC. - swamps. - Burgess's spring.
- 16 *" sessiliforme* - on the dry meads, in the falls, an annual plant. - *officinale*, Reb. B. - in springs, supposed to be introduced.
- 17 *arabidopsis ludoviciana*, Meyer. - very common in damp places.
- 18 *Cardamine hirsuta*, L. - waters, eastern part of the county.
- 19 *Sisymbrium canescens*, Nutt. - sandy, common.
- 20 *Droba caroliniana*, Nutt. - on *microcarpa* - very common, flowers a large size.
- 21 *canescens*, Nutt. - sandy, not rare; old Coombs' Mill.
- 22 *S. caroliniana* - seems different of no. 20 by the upper part of the stem.

and its pods being constantly smooth - common.

- 23 *Bract Brachycarpa*, Nutt. - sandy fields, common.
- 24 *Vericaria engelmanni*, Gr. - limestone rocks, very rare. - on ^{head} Cedar branch.
- 25 *grocilis*, Hook. - fields and prairies. - common.
- 26 *Caprilla barba pastoris*, March. - introduced.
- 27 *Lepidolepis rudiculis*, L. - waste places, common.
- 28 *intermedium*, Gray. - sandy, not common.
- 29 *L. virginicum*, waste places, common.
- 30 *Arabis Canadensis*, L. - sandy woods. - very rare, not seen the flowers.

Cappariaceae

- 30 *polanisia trachysperma*, Torr. - *angustifolia*, DC. - sandy, rare - Bear creek; Dallas city.
- 31 *Cristatella erosa*, Nutt. - sandy, common.
- 32 *Chomella angustifolia* - woods - very rare - Bear creek; Elm fork (Bull).

Violaceae

- 33 *Viola cucullata*, Ait. - woods, very common.
- 34 *palmata*, L. - sandy woods, in the neighborhood of Dallas.
- 35 *villosa*, ^{= *arguta*} Willd. - sandy woods. - common, east of Dallas, frequently yellow.
- 36 *pubescens*, Ait. or *scaberrima* - rich woods, rare - bottom of White rock creek; Coombs' branch.
- 37 *bicolor*, L. *p. aurea* - sandy woods, common - native!
- 38 *Gonolobum lineare* - prairies, common.

Cistaceae

- 39 *Lechea major*, Mx. - sandy woods, common.
- 40 *tennifolia*, Lem. - sandy, not very common.

- 41 *Lechea Drummondii* - little prairie in sandy woods, rare, north west of D.
 -9 42 *Helianthemum capitatum*, sandy woods; common.
 -10 43 " *Canadense*, probably a form of no 42. grows in same place.

Hypericaceae

- 44 *Ascyrum Crue-andreae*, L. - sandy woods; common.
 -45 *Hypericum corymbosum*, Michx. - sandy woods, not very common.
 -46 *Gymnanthemum*, Engelm. - swamps - Buzzard's spring.
 = *mytilinum*, var.

Elatinaceae

- 47 *Elatine texana*, Hook. - on dry muds. not rare.

Caryophyllaceae

- 48 *Silene Stellata*, Nutt. - rich lands; rare. Buzzard's spring, Hutchins.
 -49 *antirrhina*, L. - fields; common.
 -50 *Cerastium nutans*, Raf. - fields; prairies; common.
 -51 *Sagina decumbens*, L. & G. - sands; common.
 -52 same - sandy lands; rare - near the Bear creek.
 -53 *anagallis Dichotoma*, Mx. - sandy lands; rare, East of Dallas city.
 -54 *paronychia Dichotoma*, Nutt. - dry calcareous soils; common.
 -55 *mollugo verticillata*, L. - sands; common.

Portulacaceae

- 56 *Portulaca oleracea*, L. - plentiful in cultivated field and gardens.
 -57 *Portulaca parviflora*, Nutt. - sandy soil. Dallas; grape vine prairie.
 -58 *Daytonia virginica*, L. - rich prairie and sandy woods; common.

Malvaceae

- 58 *Callirhoe* ^{digitata} ~~macrostachya~~, G. - calcareous prairies; common. colors vary from white to dark violet. - a pretty flower.
 -59 *macrostachya* ~~triangularis~~, Gr. - rich prairie. East of Dallas and Grape vine prairie.
 -60 *involucrata*, Gr. - rich lands; common.
 -61 *Madia multifida*, Michx. - Dallas city near Pacific Depot.
 -62 *Malvastrum Wrightii*, Gr. - rich prairies; not very common.
 -63 *Sida filiculis*, L. & G. - dry calcareous soils in copper prairie.
 -64 *spinosa*, L. - rich woods, sands; common.
 -65 *Abutilon avicenna*, Jacq. - waste places, introduced.
 -66 *terrestris*, L. & G. - on a hill between Cedar Hill and the Mountain Creek.
 -67 *Hibiscus militaris*, Cav. - swamps; common.

Linaceae

- 68 *Linum* ^{The specimen is *hypericum Drummondii*!} ~~(stratum, Walt.)~~ - sandy prairies in the woods; not common. East of Dallas.
 -69 *virginicum*, L. - small prairie and sandy woods, East of Dallas.
 -70 *sulcatum* (Murrill) ^{light soil} - sandy soil; prairie and northward.
 -71 *rupestre*, Engelm. - calcareous rocks; not common.
 -72 *berlandieri*, Hook. - prairie; a splendid species; common.
 -73 *ricedum* ~~solidum~~ - sandy prairie; rare - on the skirt of grape vine prairie and on the Turtle Creek near Dallas.
 -74 *peregrina*, L. - dry prairies - it is *E. biennial* only; common.

Zygophyllaceae

- 75 *Kalstroemia maxima*, L. & G. - waste places, gardens; seems to be introduced.

geraniaceae

- 976 *oealis* ^{brunneoides} ~~holoser.~~ L. - light soil; common.
 976 ^{li} *stricta* L. - woods, along the river, fields; common.
 977 *geranium carolinianum* L. - fields; common.

Rutaceae

- 978 *Zanthoxylum carolinianum* Lam. - woods; common.
 979 *ptelea trifoliata* L. - rich woods; rare - Horton's mill, Mt. Creek.

anacardiaceae

- not in. *Rhus glabra* L.
 980 *copallina* L. - light soil; common - there is a variety growing in the ^{rich} sands, with the lobes of the leaves broader.
 981 *toxicoendrium* L. - sandy woods; common.
 982 *radicans* L. - woods; common.
 983 *aromatica* ^{var. trilobata} Nutt. - sandy woods, east and south of Dallas.
 984 *trilobata* ^{var. trilobata} Nutt. - dry calcareous soils; common.

Sapindaceae

- 985 *negundo aceroides* March. - common.
 986 *oxculus flava* Nutt. - dry hills; rare. bluff west of Dallas, five miles, creek.
 987 *sapindus marginatus* Willd. - woods; common, - sometimes 40-60 feet high.
 988 *unonidia speciosa* - dry calcareous bluffs. common west of Dallas.
 989 *cardiospermum halicacabum* L. - dry muds, dried ponds; common.

Celastraceae

- not in. *Euonymus alpinus* Pursh. - light soil; not very common.

Rhamnaceae

- 990 *Berchemia volubilis* DC. - woods, along of branches; common.
 991 *Ceanothus americanus* L. - sandy woods; rare - near Buzzard's spring; Hutchinson.
 992 *ovata* Torr. - dry calcareous soils; common on the prairie west of Dallas.
 993 *Rhamnus carolinianus* Walt. - woods; common.

Vitaceae

- 994 *vitis linceum* Benth. (poor oak grape) common in sands - this seems to me a good species - the berries are large, sweet and juicy; when ripe fall to the ground; make tolerable good wine.
 995 *candicans* Engelm. (mustang) common in good black lands - it is again much rarer to make a tolerable wine out of its larger berries.
 996 *cordifolia* Ell. - grows generally in rich lands and grows very tall; the ^{leaves} ~~leaves~~ are thick; the berries blue, sometimes very sweet; it blooms a week after number 97. of which it differs very much.
 997 *not to common* in the small branches, in the prairie and dunes; grows not very tall; branch larger than in 996 but looser; berries black, generally very sour.
 not in. *riparia* Ell. - rare; in the forks of the river.
 998 *indivisa* Willd. - along banks of streams; common.
 999 *bipinnata* L. and Jacq. - common in rich lands.
 1000 *incisa* Nutt. - rich woods, bluffs - grows sparsely, common nowhere.
 1001 *ampelopsis quinquefolia* Ell. - common.

polygalaceae

- not in. *polygala alba* Nutt. - very rare; in sandy woods east of Dallas.
 1002 *verticillata* L. - sandy, not very common.

-103 Krameria lanceolata, Torr. - dry calcareous soil; common.

Leguminosae

-104 acacia hirta - black prairies; common = A. filicina

-105 schrankia uncinata, Willd. - calcareous prairies; common.

-106 Desmanthus brachylobus, Benth. - rich lands. common.

-107 Leptolobus - rich clayey prairies; common.

-108 neptunea lutea, Benth. - rich prairies; common.

-109 gleditsia triacanthus. - common.

-110 algarobia glandulosa - the mesquit tree - forming covering the clayey prairie by large grass.

-111 Carina chamaecrista, L. - sandy and light soil; common.

-112 nicotiana, L. - sandy woods; common.

-113 marylandica, L. - bushes, back of them; not rare.

-114 occidentalis, L. - introduced in Dallas.

-115 obtusiloba, L. - introduced in Dallas but scarce.

-116 americana, Schreb. - calcareous prairies; not common - West of Dallas.

-117 Cereis canadensis, L. - very common.

-118 Baptisia there are one or two species of this genus; but I have found the leaves only.

-119 Lathyrus pusillus, Ell. - fields; common.

-120 Vicia pulchella; H. B. K. - prairies; not common.

-121 ludoviciana, Nutt. - prairies; common.

-122 exigua, Nutt. - prairies; common; such a good forage.

-123 ? - sandy prairies; not common. - Perhaps new sp. - does not quite run into any of the others. - Look for medium spec.

-124 micrantha - sandy woods; common.

-125 Lespedeza ^{hirta} capitata, Ell. - sandy woods; not common.

-126 steno steno Nutt. - sandy woods; not rare.

-127 virgata, Pers. var. angustifolia.

-128 violacea, Pers. - sandy woods; common.

-125 Lespedeza repens, L. & G. - dry soils along the blanches, in calcareous soil; common.

-126 " procumbens - ^{L. repens, var.} sandy woods; not timber; and southward.

-127 Desmodium laevigatum - sandy woods; rare - Bear creek.

-128 paniculatum, DC. - woods and thickets; common.

-129 coccineum, DC. - dry woods; common.

-130 viridiflorum, Beck. - sandy woods; not rare.

-131 ^{cruciatifolium} ~~repens~~ D. C. - sandy woods and woods; common.

-132 acuminatum, DC. - banks of streams; common.

-133 ciliare, DC. - sandy woods; west of the county.

-134 Crotalaria purshii, DC. - sandy woods; very rare; Dallas.

-135 ^{subgymnosus} ~~repens~~ Lupinus ~~repens~~ - prairies & bluff in clayey soil; west and northwest.

-136 trifolium amphicarpum, Ell. & G. - low prairies; common.

-137 " Cardini ^{esculentum, Ph.} small prairie in woods; very rare. White rock creek towards Miller's farm.

-138 psoralea psoralea ^{hypogaea} - Nutt. var. scoposa, Ell. & G. - sandy soil. - West of Dallas and Bear creek.

-139 rhombifolia - sands; common.

-140 cuspidata, Pursh. - rich prairie; not common.

-141 linearifolia, Ell. & G. - prairie; common.

-142 digitata, Nutt. - sandy woods; common.

-143 floribunda, Nutt. - rich prairies - Gorbett's grape-vine, prairie and West.

-144 Lesbania macrocarpa, Muhl. - banks of the, margins of ponds; not rare.

-145 amorphia fruticosa, L. - prairies; banks of streams; not rare.

-146 Dalea aurea, Nutt. - dry prairies; common.

-147 laevis, Nutt. - clayey prairie - rare; Johnson's prairie.

-148 Holki, Gr. - calcareous soil. dry prairie; common. North side.

-149 albiflora, Gr. - sands; not very rare = Petalostemon phleoides, var. microphylla.

-150 prutescens, Gr. - one single plant on the Mackinaw's branch.

- 151 *petalostemon violaceum*, Mx. - dry prairies; common.
- 152 *multiflorum*, Nutt. - dry prairies; common.
- 153 *astragalus canadensis*, L. - woods, banks of streams; not rare.
- 154 *Caryocarpus*, Ker (prairie's apple or buffalo pear) - calcareous prairies - common. pods. edible.
- 155 *plattensis*, Nutt. - sandy soil; common.
- 156 *shortianus* ~~minor~~ - calcareous bluffs. east and south.
- 157 *Uppocarpus* ~~multicaulis~~ (small form) - sandy. common.
- 158 *Hallianus* (large form) - dry soil, black land, common - this seems to be different enough of no 157 to be a distinct species.
- 159 *reflexus*, E. & G. - rich prairies; common.
- 160 *oxytropis lamberti*, Parsh. - calcareous prairies, common. - a one with white flowers.
- 161 *tephrosia* ^{virginiana, Pursh} ~~andragachoides~~, Nutt. - sandy wood. not common.
- 162 *andragachoides* ~~virginiana~~, Parsh. - sandy woods; not common.
- 163 *Indigofera leptocephala*, Nutt. - calcareous soil; common.
- 164 *apios tuberosa*, Ph. - swamps. rare. - neighborhood of Dallas.
- 165 *stylisanthes elatior*, Nutt. - sandy wood; common.
- 166 *Rhynchosia tomentosa*, E. & G. var. *volubilis*, E. & G. - sandy woods. common.
- 167 *phacelus diversifolius*, Pers. - sandy woods; common.
- 168 *amphicarpes monaica*, Nutt. - banks of streams; common.
- 169 *Oitchari* swamps. Buzzard's spring. - probably a form of no 168.
- 170 *galactia pilosa*, Nutt. - sandy woods. common.
- 171 *" pilosa*, sandy wood. - Buzzard's spring.
- 172 *Hosackia parshiana*, Benth. - sandy soil; common.
- 173 *clitoria mariana*, L. - sandy woods; common.
- 174 *Centrosema virginicum*, Benth. - sandy woods; - rare, east of Trinity river.
- 175 *sophora officinis*, Lx. - calcareous soil; upper branches; not plentiful. a very fine shrub.

Rosaceae.

- 176 *prunus chiesana*, Mx. - prairie, and woods; common.
- 177 *virginica*, Schreb. ~~prunella~~, L. - sandy woods; rare. neighborhood of Dallas.
- 178 *americana*, Marsh. var. *mollis*, E. & G. - woods, and upper branches; common.
- 179 *Rubus villosus*, Nutt. - sandy woods; - near creek and east of Trinity river.
- 180 *tridialis*, Mx. - prairie, and fields; common.
- 181 *geum album*, Gmel. - shady places; common.
- 182 *sanguisorba annua*, Nutt. - rich prairie; rare. - near Dallas.
- 183 *oximonia parviflora*, Nutt. - swampy lands. - abundant at Buzzard's spring.
- 184 *rosa setigera*, Mx. or *tomentosa*, L. - low woods. - rare. French cemetery near Dallas.
- 185 *and Buzzard's spring.*
- 186 *foliolosa*, Nutt. - black prairie; common. - sweetly fragrant.
- 187 *crataegus crugolli*, L. - woods and along the creek. common.
- 188 *" tomentosa* rich land. under then no 185.

Saxifragaceae.

- 187 *Saxifraga virginiana*, Mx. - sandy woods. - very rare; between Dallas and Dallas.

Crassulaceae.

- 188 *Sedum sparsiflorum*, Nutt. - sandy clay. common. = *S. Torreyi*, Don.
- 189 *penthorum sedoides*, L. - wetter and damp places; common.

Haloragae.

- 190 *Myriophyllum* ^{scaberrimum} ~~ambiguum~~, Nutt. - mud. not very rare.

Lythraceae.

- 191 *Lythrum alatum*, Ph. - damp prairies; common.
- 192 *ammanium latifolium*, L. - muddy places, common.
- 193 *humilis*, Mx. - muddy places, common.

Onagraceae

- 194 *Epilobium* wet places; near Buzzard's spring; rare. Colorado
 195 *Jussiaea decurrens*, DC. - waters and meads. common
 195 *repens*, L. - muddy places; very rare; Cortes' spring.
 196 *Anothera biennis*, L. - sands. very rare
 196 *rhombipetala*, L. - sandy woods. rare - white rock creek toward Miller's spring
 197 *sinuata*, L. - sandy fields; common.
 198 *serpulata*, Nutt. - calcareous prairies; common.
 199 *limifolia*, Nutt. - sandy prairie. - Gipsy stone prairie
 200 *opochiana* - sandy prairies; not very common. there is a variety with longer flower.
 201 *triloba* - prairies; common.
 202 *Missouriensis*, Sims; calcareous prairies; rocky places; common.
 203 *speciosa* Nutt. - rich lands. banks of streams; common.
 204 *gaura* ^{suffrutescens} prairies; very common. - biennial; flowers white turning to pink.
 205 *triflora*, L. - rich lands; not common; perennial; flowers red.
 206 *sinuata*, Nutt. - prairie; common.
 207 *parviflora*, Nutt. - rich lands. bottom; not rare; very tall.
 208 *stenosiphon virginicum* - calcareous soils; common.
 209 *Ludwigia palustris*, Ell. - waters; common east of Lundy.
 210 *alternifolia*, L. - along the waters; rare; about Buzzard's spring.
 211 *cylindrica* - swamps. rare.
 212 *cylindrica* Ell. var. *brachycarpa* - swamps. not rare.
 I have another species with oval leaves and upright stem not determined.

Loasaceae

- 213 *Mentzelia ovata* Gr. - clayey bluffs. very rare - on Fish creek.
 214 *oligophylla*, Nutt. - calcareous soil; not rare (infortunately).

passifloraceae

- 215 *passiflora lutea*, L. - banks of streams; thickets. not common.
 216 *incarnata*, L. - woods. very common in some fields.

Cucurbitaceae

- 217 *Echinocystis lobata*, L. - bottom; along the river. - very rare - on the lower creek and head fork of Lundy about Horton's Mill.
 218 *Melothria pendula*, L. - rich lands. clearing; common.
 219 *grandiflora*, L. - woods; not common.
 220 *cucurbita argyria*; cultivated field; introduced.
 of all these I have no specimens to spare.
 221 *cucurbita perennis* - along the roads or fences. very rare (a plant only known of).

Umbelliferae

- 222 *hydrocotyle ranunculoides*, L. - springs and running waters; rare; Eagle ford.
 223 *umbellata*, L. - waters abundant at Buzzard's spring.
 224 *interrupta* Muhl. - waters. common.
 225 *sonicola marylandica*, L. - rich woods; common.
 226 *canadensis*, L. - rich woods; common.
 227 *Eryngium yuccifolium*, Mx. - sandy woods; rare - about Buzzard's spring and between Hatcher's and Miller's station.
 228 *Hacohen* Gr. - swampy woods and prairies; common.
 229 *leucanthemum* Ell. - calcareous soil; dry prairies; common.
 230 *polytomia* Nutt., DC. - rich prairies; common.
 231 *penicellatum paniculaceum*, Nutt. - clayey prairies; Bluff. common.
 232 *charaphyllum* ^{Jaindurigii, 1899.} - low woods; common.
 233 *procumbens*, Lam. - prairie; common.
 234 *tropaeolum aethiops*, Nutt. - damp woods; common.

- 231 *Cryptotaenia canadensis*, DC. - deep shades, swampy woods; not common
 232 *Thaspium aureum* - wet - rich woods, thickets; not common
 233 *Cicuta maculosa* - swampy woods; - Buzzard's spring
 234 *Daucus pusillus*, Mx. - prairie; very common
 235 *Peucedanum* - *argenteum* - waters. Buzzard's spring
 236 *Cynopterus montanus*, Nutt. - calcareous prairie; common; the color of flowers
 237 *Astragalus americana*, DC. - fields; very common
 238 *Discopleura nuttallii*, DC. - sandy woods and prairie; - grape vine prairie and shortland
 239 *Discopleura nuttallii*, DC. - prairie and fields common
 240 *Holosciadium leptophyllum*, Mx. - swampy prairie; common
 241 *Leptocaulis divaricata*, = *Apium* - sandy. common
 242 *Apium* (*Ammodium*) *Poppe* - Banks of Trinity river at Horton's Mill.
 243 *Leptocaulis eximius*, = *Apium* - sandy and gravelly prairie; - Deller on the turtle creek
 244 *Cynosciadium pinnatum* - swampy prairie; common
 245 *Cynosciadium digitatum*, DC. - swampy woods; common
 246 *Sanicula* as no. 244 Hall. - See if it is distinct from n. 142.
~~*Sanicula* as no. 244 Hall. - See if it is distinct from n. 142.~~
~~*Sanicula* as no. 244 Hall. - See if it is distinct from n. 142.~~
~~*Sanicula* as no. 244 Hall. - See if it is distinct from n. 142.~~

Cornaceae

- 247 *Cornus sericea*, L. - prairie and woods. - common. *C. Omundia*, G. & A.

Caprifoliaceae

- 248 *Symphoricarpos vulgaris*, Mx. - upper branches; common
 249 *Lonicera albiflora*, L. and G. - along the upper branches; not rare
 no sp. *sempervirens*, Ait. - woods - on east fork (G. Boll).
 250 *Sambucus canadensis*, L. - rich woods; common
 251 *Viburnum pumilium*, L. - woods; common

Rubiaceae

- 252 *Galium pilosum* Ait. - woods; common *Circocary*
 253 *Galium aparine*, L. - fields and roads; common
 254 *virgatum*, Nutt. - prairie; common
 255 *stransp.* east of Deller's. *trifidum*
 256 *stransp.* rare; Buzzard's spring. *trifidum* *longum*
 257 *Spernococe glabra*, Mx. - banks of rivers. shady woods. not common
 258 *Didia Ceres*, Walt. - sands; common
 259 *Houstonia caribaea*, L. - sands; common. *patens*, G. & A.
 260 *minima*, Benth. - black sands. not so common as no. 159
 270 *argustifolia*, Mx. - prairie; common
 271 *Cephalanthus occidentalis*, L. - margins of waters; common

Valerianaceae

- 272 *Gedra radiata*, Mx. - prairie; very common
 273 *anarella*, Regel. - prairie; very common

Compositae

- 274 *Vernonia fasciculata*, Mx. - swampy, very tall. - Buzzard's spring, rare
 275 *novaboracense*, Willd. - rich prairie; common. var.
 276 *sandy woods* - sandy woods; common *fasciculata*
 277 *on hybrid* between no 175 and 178 - calcareous soil; rare
 278 *lindheimeri* - dry calcareous prairie; common
 279 *Elephantopus carolinianus*, Willd. - rich woods; common
 280 *Liatris punctatus* - prairie; common
 281 *elegans*, Willd. - sandy woods; common
 282 *Cypripedium*, Mx. - sandy woods. *sequenium* *intermedia* ✓
 283 *Kuhnia capotanaide*, L. - rich prairie; common
 284 *Eupatorium altissimum*, L. - rich woods; common
 285 *perfoliatum*, L. - swampy. - on white rock creek; Buzzard's spring
 286 *prostratum*, Mx. - rich woods; common
 287 *incarnatum*, Willd. - rich woods; white rock creek; Ten Mile creek

- 288 Mikania scandens, Willd. — swamps, east of Dallas. S
- 289 Conoclinium coelestinum, DC. — damp, banks of rivers. common. S
- 290 Aster sericeus, Vent. — Dry calcareous prairie. common. S
- 291 patens, L. — sandy woods; common. S
- 292 multiflorus, L. — prairie and along the branches, common. S
- 293 Phytolopsis, sandy woods, of the forks of the River. S
- 294 Canescent, swamps. rare; Ross' spring at Dallas. S
- 295 miser — bottom, banks of creeks. common. S
- 296 sensitivum woods. common. S
- 297 divaricatus swamps, lands. common. S
- 298 Erigeron philadelphicus, L. — banks of creeks; common. S
- 299 strigosus, L. — prairie; common. S
- 300 canadense, L. — common everywhere. S
- 302 Chaptalia asteroides, DC. — sandy woods; common. S
- 303 Bellis integrifolia, etc. — sandy; common. S
- 304 Aporostegus ramosissimus, DC. S
- 305 Solidago — swamps. — Buzzard's spring. *figura?* S
- 306 canadensis, L. var. scabra — rich woods; common. S
- 307 alnifolia, Willd. — woods; common. S
- 308 scaberrima, Edg. — ~~dry prairie~~ sandy lands. common. S
- 309 rigida, L. — ~~sandy~~ dry prairie. not rare. S
- 310 Propagula divaricata, Edg. — sandy; common. S
- 311 Heterostachya scabra, DC. — sandy; very common. S
- 312 Chrysopsis canescens, Edg. — dry prairie; rare; on foot north road west of Dallas. S
- the Chrys. graminifolia, not grow in eastern Texas. S
- 313 Engelmannia pinnatifida — dry prairie; common. S
- 314 Lindheimeria texana — prairie; common. S
- 315 Dymalis — calcareous lands. — bluff along the bottom of Trinity south of Dallas. White rock creek. S
- = Hymenocallis

- 316 plumbago ^{fatida} ~~confertifolia~~ — rich woods; damp places; common. S
- 317 Conpharota, DC. — swamps. — West of Mountain Creek. S
- 318 Bercharis terena, Gr. — dry prairie; scattered; rare. S
- 319 Eclipta alba, L. — swamps; common. S
- 311² polygonia uvulata, L. — rich woods; not common. S
- 312² grandelia uvulata — bottom lands; common. S
- 313² squarosa, var. grandiflora — dry prairie; common. S
- 314² lanceolata, low lands, sandy bottom; not rare. S
- Centauridium Drummondii, Edg. — few specimens found near Dallas. S
- 315² Silphium ^{laciniatum} ~~laciniatum~~ — dry calcareous prairie; common. — stems 1-2 feet high. S
- 316² laciniatum, L. — rich low prairie; not very common. — stems 3-4 feet. S
- 317² scaberrimum, Willd. — rich lands; thickets, banks of streams; common. S
- 318² Iva ciliata, Willd. — rich bottom lands; very common. S
- 319² ambrosia ~~bidentata~~ ^{latifolia} — prairie; not common. — Hutchins and ~~not of Dallas~~ ^{not of Dallas} Iva angustifolia — ~~in Texas~~ S
- 320 bifida, L. — rich lands; common. S
- 321 artemisifolia, L. — rich lands; common. S
- 322 pilostachya, DC. — prairie; common — this is perennial! S
- 323 xanthium strumarium, L. — common. S
- 324 Echinacea angustifolia, DC. — prairie; common. S
- 325 Rudbeckia bicolor, Nutt. — sandy prairie; very common. S
- 326 Dioscorea amplexicaulis, Cass. — rich prairie; very common. S
- 327 Clesperma filifolium, Gr. — Hartman, prairie, thickets; rare; Hutchins; Lisbon; Cedar Hill. S
- 328 Helioscopia laevigata, Edg. — sandy; common. S

329 Helianthus — sandy woods; common *Missouri Raf.*

330 — grass-venatus, Charters — rich swampy land; not very common

331 maximiliani — dry prairie and woods; not common

332 lenticularis — rich prairie and fields; very common

333 actinomeris helianthoides, Nutt. — sandy woods; not rare

334 squarrosa, Nutt. — rich woods; bottoms north of Dallas.

335 Coreopsis Drummondii — sandy woods; not rare

336 verticillata, L. *Helianthus filifolius* — Nutt. *perennial*

337 lenticularis — damp prairie; common

338 Bidens ~~claytonii~~ *claytonii* — Baer's spring.

339 Balsamorhiza hirsuta; not common. tomentosa,

340 Bidens bipinnata, L. — rich woods; not rare

341 ~~rotunda~~ *rotunda* — swamp; crests; common. *claytonii* var.

342 verbesina virginica, L. — rich woods; common

343 gaillardia pulchella — prairie; common

344 lanceolata, Nutt. — sandy; common

345 paleacea callosa, Edg. — dry lands; common

346 hymenopappus artemisifolius — prairie; common

347 corymbosa, Edg. v. Nuttall, Edg. — sandy. common

348 helenium tenuifolium, Nutt. — sandy. — Baer creek and common *State*

of Dallas.

349 microcephalum, DC. — damp place; banks of creek; common

350 marshallii cespitosa Nutt. — dry prairie; common

anthemi; coluta — introduced; Dallas.

351 achillea millefolium, L. — sandy land; not common

352 gutierrezia pterocarpa, Gr. — prairie; very common

353

354

355

351 actinella linearifolia, Edg. — dry prairie; common

352 artemisia ludoviciana, Nutt. — dry prairie; common

353 gnaphalium polycephalum, Nutt. — sandy; not rare

354 purpureum, L. — sandy; common

355 Diaperia Drummondii — sandy; rare; Dallas.

356 prolifera — dry land; very common

357 antennaria plantaginifolia, Bw. — sandy woods; common

358 filaginopsis multicaulis, Edg. — dry prairie; very common

359 Erechtites hieracifolia, Raf. — rich lands; burnt woods; common

360 coccinea tuberosa, Nutt. — rich prairie; common

361 senecio aureus, L. — sandy; common

362 amaranthus ~~vari~~ *vari* — prairie and sandy woods; not rare

363 lobatus, Pers. — rich low prairie; common

364 centaurea americana, Nutt. — prairie and fields; common

365 cirsium undulatum, Gr. — dry prairie; not common

366 rich lands; common. *Virginianus*

Lappa officinalis, Nutt. — introduced; rare

367 apogon humilis, Nutt. — damp prairie; common

368 ~~Cynostema~~ *Cynostema* — rich prairie; rare. *Krigia occidentalis*

369 Krigia virginica, Wild. — sandy woods; common

370 occidentalis, Nutt. — sandy prairie; common

371 hieracium ~~longifolium~~ *longifolium*, L. — sandy woods; rare; neighborhood of Dallas.

372 pyrocephalus — prairie; common. *Cardinalis*

373 " — sandy. — common. *grandiflorum*

374 sandy woods; very rare. — Baer creek

375 swamps and damp prairie. not very common. *Cardinalis*

corolla yellow. lvs. common.

Lobeliaaceae

- 379 *Lobelia cardinalis*, L. - swamps; not very common.
380 *Lobelia spicata*, L. - along the water; not common.

Campanulaceae

- 380 *Specularia perfoliata*, Lam. fields; common. *Leptocarpus*
381 *Ludoviciana*, L. - fields. common. *is in fruit*

agrostis

- 382 *Blue Grass*, L. - woods and along the branches, common.

Sapotaceae

- 383 *Bumelia lanuginosa*, Pers. - woods; common.

Ebenaceae

- 384 *Lycopodium virginiana*, L. - not common.

primulaceae

- 385 *Androsace occidentalis*, Ph. - sandy prairie; common.
386 *Cactinaculus minor*, L. - muds in the springs; common.
387 *Ranunculus volensandi*, L. v. *americanus*, G. - swamps, and along the water; common.

plantaginaceae

- 388 *Plantago* damp prairie, and woods. - near Buzzard's spring and northward. in open or Kew's choice - in very
389 *eristata*, etc. - sandy prairie; not common.

- 390 *Plantago gnaphalodes*, L. - sandy prairie; common.
391 *virginica* - L. - prairie; not common.
392 *heterophylla* Nutt. - sandy prairie; not common.

Lentibulariaceae

- 393 *Utricularia subulata*, L. - swamps. Buzzard's spring.

Scrophulariaceae

- Veronica theophrasti*, L. - arctic place, along the coast.
394 *Linaria canadensis*, L. - fields; common.
395 *penstemon digitalis*, L. - damp woods. - Buzzard's spring.
396 *pubescens*, L. - sandy wood; common.

- 397 *Colea* - prairie common.
398 *Mimulus alatus*, Nutt. - along the water; common.
399 *Corobea multifida*, Benth. - on dry roads; common.
400 *hepseris rotundifolia*, Ph. - water; rare. - Diller and head of Giesbrook.
401 *Thysanthera graciloides*, Benth. - muds; common.
402 *Trachium virginica*, L. - Dallas; moon's lake.
403 *Veronica peregrina*, L. - muds and damp prairie.
404 *arvensis*, L. - on the Bear creek; rare.
405 *Parasclera* - under woods; Dallas and eastward and southward.
406 - rich woods; not very common.
407 *gerardia densiflora*, Benth. - calcareous rocks; rare.
408 *purpurea*, L. - damp and low prairie.
409 *Cortilloga purpurea*, Don. - prairie; common.
410 *indivisa* Engelm. - sandy prairie - Grape vine prairie; Dallas.

acanthaceae

- 409 *Ruellia* *hispida*, L. — rich woods common.
 410 *Silene* *sp.* — dry prairie; common.
 411 *serotina* — rich prairie; not common. — *truncata*.
 412 *strepens*, L. — dry prairie; common.
 413 *Didymopanax* *barbatum*, Jacq. — rich woods; common.
 414 *Diastema* *americana*, L. — water; common.

verbenaceae

- 415 *Verbena* *sp.* — sandy woods. — on white rock creek.
 416 *collina*, L. — rich woods; common.
 417 *sp.* — prairie; common.
 418 *intertexta*, L. — rich woods; common.
 419 *stachys* *sp.* — sandy prairie. — probably *intertexta*.
 420 *brevis* — *sp.* — rich woods; common.
 421 *officinalis*, L. — dry prairie; common.
 422 *Lippia* *nodiflora*, Mx. — prairie; common.
 423 *Physalis* *leptostachya*, L. — rich woods; common.
 424 *Callicarpa* *americana*, L. — rich and sandy woods; common. — at Dallas.

Labiatae

- 425 *Gnaphalium* *corollae*, Mx. — calcareous fields; common.
 426 *Scopula* *sinuata*, Ell. — swamps; creek; common.
 427 *Ludwigia* *linearis*, Benth. — dry prairie; common.
 428 *Lippia* *sp.* — sandy prairie; common.
 429 *Physalis* *sp.* — sandy prairie; common. — *altissima* (big plant).

- 430 *pycnanthum* *limifolium*, Ph. — sandy woods near the
 east of Dallas and millers' station.

- 431 *Salviastrum* *teranum*, Schreb. — dry prairie; common. — at Dallas.

- 432 *Salvia* *pitcheri*, — prairie; common.
 433 *azul*, L. — dry prairie; common.
 434 *Lyrate*, L. — sandy woods. — Dodd's lake. — at Dallas.
 435 *monarda* *pistillata*, L. — dry woods and prairie; not common.
 436 *punctata*, L. — sandy woods; common. — curious form.
 437 *aristata*, — prairie; common.

- 438 *Lophanthus* *nepetaeoides*, Benth. — rich woods. — Trinity bottom.
nepeta *cataria*, L. — introduced; rare.

- 439 *Prunella* *vulgaris*, L. — rich, sandy woods. — south of Co.
 440 *scutellaria* *versicolor*, Nutt. — rich woods. — Dallas, Tex. — first seen.
 441 *integerrima*, L. — dry prairie; common. — white rock creek; Barth's creek near Dallas.

- 442 *Drummondia* *sp.* — prairie; common. — there is a variety with white flowers.
 443 *praealta*, Mx. — prairie; common. — there is a variety with white flowers.

- 444 *Physostegia* *intermedia*, Nutt. — Trinity bottom; this is common.
 445 *Brazoria* *scutellarisoides*, Engelm. — dry prairie; common.
 446 *Munida* *ciliolata*, L. — common. — *tristylata*.

- 447 *Stachys* *palustris*, L. — rich woods; sandy prairie; common.
 448 *agrostis* *sp.* — rich woods. — Trinity bottom.
 449 *manubium* *vulgare*, L. — introduced.

Rubiaceae

- 450 *Psidium* *sp.* — rich lands, Trinity bottom.
 451 *holiata* *sp.* — sandy prairie; common.

480 *Loganum virginicum*, L. - rich woods. - Little Creek; Combs' Ranch.

481 *monium*, DC. - rich woods; common.

482 *ornithoglossum carolinianum*, DC. - rich woods; common.

483 *persea*, var. *macrocarpa*. - Wet Wood; common.

484 *Lithospermum longiflorum*, sp. - prairie; common.

485 *cauca*, L. - rich woods; common.

Hydrophyllaceae

486 *Hydrophyllum*, sand; common. *Phacelia strictiflora*.

487 *Hydrophyllum*, sand; common = *Hydrophyllum hispidum*.

488 *Hydrophyllum ovatum*, - in waters. Scott's mill, near Dallas.

Polymoniaceae

489 *Polymonium pilosum*, var. - calcareous soils; common.

490 *Polymonium pilosum*, var. - calcareous soils; common.

491 *Polymonium pilosum*, - calcareous soils; common.

Convolvulaceae

492 *Ipomoea lacunosa*, L. - rich soil; common.

493 *Ipomoea pandurata*, sandy woods, rare. - Dallas; Cedar spring; Little Creek; Little Rock.

494 *Ipomoea in carnosus*, Vahl. - 2 frs.!

495 *Ipomoea sericea*, Sw. - sandy prairie; rare. Dallas; Gorbett's prairie.

496 *Ipomoea argentea*, - in prairie; common.

497 *Dichondra repens*, L. - rich woods; common.

498 *Cuscuta*, *decora*, var. - swampy places; common.

499 *Cuscuta*, *capitata*, - swampy places; common. - must be *Cuscuta*.

500 *Cuscuta*, *capitata*, L. - parasite on trees, in place. Combs' Ranch.

481 *Cuscuta*, - swamps, on sandbars. - Bayou and Solage spring.

482 *Decora*, var. - in prairie.

Solanaceae

482 *Solanum nigrum*, L. - fields; common.

483 *Cardinalis*, L. - prairie; common.

484 *Phagnalon*, L. - dry prairie; not very common.

485 *Phagnalon*, L. - dry prairie; not very common.

486 *Phagnalon*, L. - dry prairie; not very common.

487 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

488 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

489 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

490 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

491 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

492 *Physalis viscosa*, L. - fields; common near Combs' Ranch.

Datura stramonium, - in fields; common.

Gentianaceae

484 *Sabatia composita*, Nutt. - sandy woods and prairie; common.

485 *Eastonia ruelliana*, - rich prairie; rare. - Thompson's prairie.

Ragwortaceae

486 *Smitha petiolata*, Edg. - swamps; common.

487 *Polypremum procumbens*, L. - sandy; common.

Apocynaceae

488 *Asclepias tuberosa*, L. - back of stems; cap. fr. common.

489 *Asclepias tuberosa*, L. - back of stems; cap. fr. common.

490 *Asclepias tuberosa*, L. - back of stems; cap. fr. common.

Urticaceae

- 491 *Urtica incarnata* L. - stumps; Buzzard's spring var.
 492 *tuberosa* L. - rich land; not common
 493 *verticillata* L. - dry prairie; common
 494 *sterophylla* L. - sandy prairie; very rare; - fork of the Bear creek and
 Johnson's prairie
 495 *acet.* *virgata* L. - rich prairie; not common
 496 *recumbens* Decais. - dry prairie; common
 497 *paniculata* Desf. - rich land; common
 498 *rupestris* L. - rich land; common
 499 *gonolobus* *macrophyllus* L. var. macrophyllus
 500 *horrida* L. - *Cilobium* Hook. - dry prairie; common - there is
 a variety in the sand with stems nearly upright.

Celastraceae

- 501 *Celastrus occidentalis* L. - stumps; common
 502 *scandens* L. - stumps; common & *ligustrina*
 503 *scandens* L. - rich land; common viridis
 504 *americana* Vahl Saxifraga

Aristolochiaceae

- 505 *Aristolochia tomentosa* L. - rich wood; not common
 506 *Aristolochia reticulata* L.

Nyctaginaceae

- 506 *Oxypetalum nyctagineum* Nutt. - rich woods; not common
 507 *hirsutus* L. - dry prairie; common
 508 *altissimum* L. - dry prairie; common
 509 *nyctagineum* L. - sandy Diller; rare
 510 *Boerhaavia viscosa* L. - sandy; not common
 511 *Boerhaavia diffusa* L. - sandy; not common

Polygonaceae

- 511 *Eriogonum longifolium* Nutt. - dry prairie; common
 512 *multiflorum* Beith. - sandy; common
 513 *Rumex crispus* L. - sandy prairie; common
 514 *obtusifolius* Desf. - sandy; near the water; not common
 515 *(Engelmanni - L. f.)* - sandy; not common
 516 *Polygonum aviculare* L. - common
 517 *hydropiperoides* L. - stumps; common
 518 *perfoliatum* L. - rich wood; low land; common
 519 *erectum* L. - stumps; common
 520 *erectum* L. - stumps; common
 521 *Polygonum aviculare* L. - sandy; common
 522 *erectum* L. - stumps; common
 523 *Polygonum aviculare* L. - sandy; common

Phytolaccaceae

- 523 *Phytolacca decandra* L. - rich wood; common
 524 *Rivina portulacastris* L. - sandy; not common

Chenopodiaceae

- 525 *Chenopodium basianum* L. - sandy; common

Feb. 11. 1862. 1862.

[illegible]

- 100 *Chimney* - *Chimney* - *Chimney* - *Chimney* -
 - 101 *Chimney* - *Chimney* - *Chimney* - *Chimney* -
 - 102 *Chimney* - *Chimney* - *Chimney* - *Chimney* -
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 - 108 *Chimney* - *Chimney* - *Chimney* - *Chimney* -
 - 109 *Chimney* - *Chimney* - *Chimney* - *Chimney* -
 - 110 *Chimney* - *Chimney* - *Chimney* - *Chimney* -

666 *Spizella arctica* Dougl. - 1st year. on the north creek and Delta
March 10. 1892.

- 608 given the same, and? long road; and
 with a better, ^{light} road? same - the same
 the same the other, including you, of which on the
 the same issue of the country, has no more

607 *Carionia* *varicosa* *Pring.* *varicosa* *Pring.*
608 *Myrica* *varicosa* *Pring.* *varicosa* *Pring.*

1895. *Trichostema* - common. - *Trichostema* - not common - this
and *Trichostema* must be considered a *Trichostema*.

607. *Monarda* L. - *perilla*; *perilla*.
608. *Monarda* L. - *perilla*; *perilla*.

566 *Chamaecrista* *adangularis*. — common in the
567 *Chamaecrista* *adangularis*. — common in the
These two are easily distinguished.

12 *Heliconia* *Heliconia*, not a native, introduced with the
fruit.

- 613 (*Silla exaltata*, Torr.) - black prairie; red rose. *Camassia Fraseri*
 614 *Allium acutatum* - rather - dry woods. - Cedar-hill
 615 *... ..* - *... ..*
 616 *mutabile* ^{var. B. L.} *... ..*
 616 *mutabile* *... ..*
 617 *mutabile* *... ..*
 618 *sticticum*, Jacq. - very common - very rare
 619 *... ..* - calcareous prairies; common - *Vinogradskii* -
 620 *... ..* - prairie; common - 1015 and specimens,
 621 *... ..* on mountain back - very rare.

627 *Gigadens metalli*, Gr. ? common every where.

622 *Helianthemum limosa*, Wahlb. - var. *limosa* (L.) Greene.

624 *Junas. bifida* (L.) Kunt. ; var. *linearis* (L.) Kunt.
 625 *Junas. bifida* (L.) Kunt. ; var. *linearis* (L.) Kunt.
 626 *Junas. bifida* (L.) Kunt. ; var. *linearis* (L.) Kunt.

~~Mr. E. J. [unclear]~~

- 1627 *Juncus nodosus* ^{var. macrocephalus, Engelm.} Water; Bassard's spring; muddy spring in Johnson's pine
1628 " *marginatus* ^{Rock.} Sandy woods; common.

Commelynaceae

- 629 *Commelina erecta*, L. - swampy woods. alligator's lake. near Hatchins.
 5630 *Cyperus*, Rich. - swampy woods. - Miller's Station and alligator's
 lake; near Hatchins.
 -631 *Virginia*, L. - rich prairie; common. a variety with rose
 slender habit. grows in sandy woods.
 5632 *Tradescantia virginica*, L. - prairie; common. - vary from white
 to purple and deep blue.
 5633 *filosa*, Lohm. - sandy prairie; not rare. vary in color.

Cyperosceda

- 634 *Cyperus Diandrus*, Torr. *Waufr. prairie*. - Baggs's spring.
635 " *reflexus*, Michx. *Waufr.* not common.
636 " *Engelmannii*, Steud. *Waufr.* common.
637 " *phymatodes*, Torr. *Waufr.* along the water; common.
638 *filiculmis*, Vahl *Waufr.* sandy woods; not common.
639 " *Waufr.* sandy woods. common.
640 " *ovulans*, Torr. *Waufr.* sandy woods; common.
641 " *Michauxianus*, Schultes *Waufr.* along the water; common.
642 " *retrofractus*, Torr. *Waufr.* sandy woods. East of Dallas.
643 " *Baldwinii*, Torr. *Waufr.* sandy woods; common.
644 " *acuminatus*, Torr. *Waufr.* common.
645 *Eleocharis acicularis*, R.Br. *Waufr.* common.
646 " *compressa*, Nutt. *Waufr.* common.
647 *bi* " " *Waufr.* f. Baggs's spring.
648 " *quadrangulata*, R.Br. *Waufr.* common.

- 648 *Eleocharis* ^{Arnica, Schultes} — roads: — Dallas and Hutchins.
649 " ^{Wetland} — swampy prairie; common —
650 " ^{terrestris, Schultes} — sandy swamps; common —
651 " ^{acicularis, R. Br.} — mud; common —
652 *Scirpus riparius* ^{Pursh?} — Dallas — Mossi and Daddy's Lake.
653 " ^{limosus, Mx} — along the water; not common —
654 (*Trichostema*) ^{ciliatifolia, Torr.} — sandy swamps: — Scott's Mill near Dallas.
655 " ^{aristatus, R. & S.} — swamps. East of Dallas.
656 " ^{apadicea, Vahl} — sandy woods; common —
657 *Scirpus pungens* ^{Vahl} — swamps. rare — Dallas.
658 " ^{olneyi, Griseb.} — swamps. — Maddy springs in Thomson's prairie.
659 *Trichostema* ^{congesta, Torr.} — banks of the Trinity river; rare —
660 *Isotria medeoloides* ^{H. & A.} — sandy woods. — Dallas and Bear Creek.
661 *Funaria squarrosa* ^{Mx.} — swamps. common —
662 *Scleria ciliata* ^{Mx.} — sandy woods; not common —
663 " ^{verticillata, Muhl.} — swamps. — Baggs' Spring.
664 *Carex stans* ^{Willd.} — sandy woods; common —
665 " ^{floridana, Schk.} — sandy woods and dry prairie. common —
666 " ^{agrostoides, Vahl?} — swampy woods. not very common —
667 " ^{retrocurva, Griseb.} — shady woods; common —
668 " ^{Muhlbergii, Schk. var. B. & H.} — swampy woods; common —
669 " ^{livida, Willd.} — sandy woods; Dallas.
670 " ^{Cherokeensis, Schk.} — swamps. — Baggs' Spring and some springs west of Dallas.
671 " ^{triceps, Mx.} — sandy woods. — Bear Creek.
672 " ^{subspicata, Mx.} — rich woods and prairie; common —
673 " ^{foena, Willd.} — swampy prairie. — common —
674 " ^{cruciformis, Schultes.} — swampy woods; Trinity bottom.

Gramineae

- 676 *Leersia oryzoides*, Sw. - swamps. - Dallas, Eagle Ford; Buffard's spring.
 677 *virginica*, Willd. - rich woods; common.
 678 *Zizania milinea*, etc. - ^{? young, seed mature specimens} - ~~large~~ waters; Moon's Daddy Lake, White rock creek.
 679 *Panicum virgatum* - ^{by banks of streams, rich lands, common}
 680 *agrostis scabra*, Willd. - rich prairies, black sands common.
 681 *Sporobolus vaginiflorus*, Loe. - fields; common.
 682 *asper*, Hooker - ^{calcareous prairies; common}
 683 *asper*, Kunth - prairies; common.
 684 *Coronandeleum*, Kunth. - sandy clay. - Bear creek.
 685 *cryptandrus* - ^{sandy; not rare}
 686 *Muhlenbergia mexicana*, Loe. - sandy woods. - forks of the river, very rare.
 687 *Michauxia* - ^{woods, rich lands, common}
 688 *alopecurus aristulatus*, etc. - swampy prairies; common.
 689 *Uniola gracilis* - ^{sandy woods. - Cedar Springs}
 690 *Bambusa panicum* - ^{sandy woods. - Dallas}
 691 *aristida* - sands; common.
 692 *oligantha*, etc. - sandy lands; common.
 693 *Desmantha* - ^{sandy; common}
 694 - ^{sands or light soil, common}
 695 *purpurea*, Nutt. - calcareous prairies; common.
 696 *lanata*, Poir. - prairie; common.
 697 *purpureus*, Poir. - sandy woods; common. } the thistles on them
 698 *Agrostis arachnoides*, etc. - ^{are transported}
 699 *Stipa* - ^{rich prairie, common. - very troublesome to the}
 700 *Panicum fluitans*, L. - ^{sheep on account of its long awns, penetrating the wool over the skin}
 701 *filiforme*, Sw. - sandy woods, not common. - Dallas, East and South.
 702 *lance*, etc. - black sandy woods; rare; Dallas.
 703 *undulatum* - rich lands; not very common.

- 704 *Paspalum racemulorum*, Nutt. - sandy woods; rare; - about Miller's
 Station, and south of Dallas city.
 705 *fluitans*, L. - waters. - Banks of the Trinity, Dover Reunion.
 706 *distichum*, L. - swampy prairie; common.
 707 *retrocurvum*, etc. - sandy prairies and woods; common.
 708 - ^{field; common}
 709 *panicum capillare*, L. - field; common.
 710 *distichum*, L. - light soils, woods; common.
 711 *scoparium*, L. - woods; common. - ^{scrubs found at Dover Reunion}
 712 *clandestinum*, L. - rich, shady woods. - Buffard's spring, Glutchie,
 Coombs' Branch.
 713 *autumnale* - sandy woods; common.
 714 *virgatum*, L. var. *altatum* - rich low prairie; common.
 715 *unisetum* - dry calcareous prairies. - Reunion.
 716 *anceps* - ^{rich and black sandy woods; common}
 717 *agrostis* - ^{sandy swamps. - Dallas and Buffard's spring}
 718 *lians*, etc. - swampy prairies; common.
 719 *depauperatum* - ^{mountainous woods; on Dallas Branch}
 720 *poliflorum* - ^{swampy prairies; common}
 721 *aristida agrostoides*, Nutt. - swampy prairies; not common.
 722 *crasgalli*, L. - rich swampy lands; common; several varieties.
 723 *setaria glauca*, var. - ^{swampy, open woods; common. it is perennial!}
 724 " *glauca*, Bravais. - ^{hardy woods. - south of Dallas}
 725 *Cenchrus tribuloides*, L. - sands. - unfortunately very common.
 726 *phalaris americana*, etc. - ^{rich low prairies; common. this plant does}
 look as to have been introduced?
 727 *Bromus ciliatus*, L. var. *purgans* - woods; common.
 728 - ^{common about the houses. seems to be introduced.}

Gramineae

- 676 *Leersia oryzoides*, Sw. - swamps. - Dallas, Eagle Ford; Burgess's spring.
 677 *virginica*, Willd. - rich woods; common.
 678 *Zizania miliacea*, Steud. - ^{? 20 young, sent me from specimens} ~~deep~~ waters; Moore's Ditch, Lake, White rock creek.
 679 *Panicum virgatum* L. - fr. banks of streams, rich lands, common.
 680 *agrostis scabra*, Willd. - rich prairies, black sands, common.
 681 *Sporobolus vaginiflorus*, Loe. - fields; common.
 682 *asper*! ~~asper~~ - calcareous prairie; common.
 683 *asper*, Kunth - prairie; common.
 684 *Coromontheleia*, Kunth. - sandy clay. - Bear creek.
 685 *cryptanthus* ~~asper~~ - sands; not rare.
 686 *Muhlenbergia americana*, Linn. - sandy woods. - fork of the river, very rare.
 687 *lyleana*, Loe. - woods, rich lands, common.
 688 *alopecurus aristulatus*, Steud. - swampy prairie; common.
 689 *Uniola gracilis* (L.) Steud. - Cedar springs.
 690 *Bambusa paniculata* - sandy woods. - Dallas.
 691 *Aristida* - sands; common.
 692 *oligantha*, Steud. - sandy lands; common.
 693 *Desmantha* - sands; common.
 694 - sands or light soil; common.
 695 *purpurea*, Nutt. - calcareous prairie; common.
 696 *lanata*, Poir. - prairie; common. [The thickets on them are transparent.]
 697 *purpureus*, Poir. - sandy woods; common.
 698 *Agrostis arachnoides*, Steud. - Dallas.
 699 *Stipa* ~~depressa~~ ^{depressa} - rich prairie; common. - very troublesome to the sheep on account of its long awns, penetrating the wool over the skin.
 700 *Panicum fluitans*, L. - waters. - Moore's lake and Bear creek.
 701 *filiforme*, Sw. - sandy woods, not common. - Dallas, East and South.
 702 *lancea*, Steud. - black sandy woods; rare. - Dallas.
 703 *undulatum* - rich lands; not very common.

- 704 *Paspalum racemulosum*, Nutt. - sandy woods; rare; - about Miller's station, and south of Dallas city.
 705 *fluitans*, L. - waters. - Banks of the Trinity, Down Reunion.
 706 *distichum*, L. - swampy prairie; common.
 707 *retrofractum*, Steud. - sandy prairie and woods; common.
 708 - field; common.
 709 *panicum capillare*, L. - field; common.
 710 *distichum*, L. - light soils, woods; common.
 711 *scoparium*, L. - woods; common. - seeds found at Dallas.
 712 *clandestinum*, L. - rich, shady woods. - Burgess's spring, Hatching, Coombs' branch.
 713 *antennale* - sandy woods; common.
 714 *virgatum*, L. var. *altissimum* - rich low prairie; common.
 715 *unisetum* - dry calcareous prairie. - Reunion.
 716 *anceps* ~~giganteum~~ ^{anceps}, Steud. - rich and black sandy woods; common.
 717 *agrostoides* ~~sandy~~ ^{sandy} - swamps. - Dallas and Burgess's spring.
 718 *lancea*, Steud. - swampy prairie; common.
 719 *depauperatum* - mountainous woods; on Dallas Branch.
 720 *poliflorum* - damp prairie; common.
 721 *aristida agrostoides*, Nutt. - swampy prairie; not common.
 722 *Craggii*, L. - rich swampy lands; common; several varieties.
 723 *Setaria glauca*, var. *viridis* - swampy, open woods; common. - it is perennial!
 724 *glauca* ^{Braun.} - sandy woods. - south of Dallas.
 725 *Cenchrus tribuloides*, L. - sands. - unfortunately very common.
 726 *phaleris* ~~americana~~ ^{Americana} ~~americana~~ ^{americana}, Steud. - rich low prairie; common. - the plant did not look as if it had been introduced?
 727 *Bromus ciliatus*, L. var. *purgans* - woods; common.
 728 - common about the houses. - seems to be introduced.

Equisetaceae

- 776 *Equisetum robustum*, Braun — Damp banks of stream; not common scattered in several places.

Lilices

- 777 *Ophioglossum vulgatum*, L. — common everywhere.
- 778 *Cotyledon virginicum*, L. — shady woods; not common scattered in many places.
- 779 *Polypodium incanum*, Ph. — on old trees — on old pecan tree near old Wigginton Mills on the White rock creek. — it is reported common on trees and rocks in the eastern counties, by J. Bell.
- 780 ^{*Pellaea*} ~~*plen*~~ *atropurpurea*, L. — rocky and shady woods. — on the North creek and Dallas branch scarce.
- 781 *Aquilina*, L. — common in the pine region of the east, specimen brought by J. Bell.
- 782 *Adiantum capillus veneris*, L. — wet rocks. — head waters of North creek and Cedar creek.
- 783 *Woodwardia angustifolia*, Sw. — spec. brought from Van Landt County, by J. Bell. it grows along the streams.
- 784 *Asplenium ebenum* Willd. — shady cliffs. — found on a little branch north west of Cedar spring, very rare.
- 785 *Noednia obtusa* Lam. — along the banks in sandy forest — east of Dallas and forks of the river.
J. also found a specimen of what I think an *Aspidium* in Lancaster, in a well; the only fern found.